

|                             |  |  |                  |  |  |               |  |  |
|-----------------------------|--|--|------------------|--|--|---------------|--|--|
| <b>Issue Classification</b> |  |  | Application No.  |  |  | Applicant(s)  |  |  |
|                             |  |  | 09/674,436       |  |  | KOTAKI ET AL. |  |  |
|                             |  |  | Examiner         |  |  | Art Unit      |  |  |
|                             |  |  | MISOOK YU, Ph.D. |  |  | 1642          |  |  |

| ORIGINAL   |          |        | CROSS REFERENCE(S)  |     |     |                          |                    |  |
|--|----------|--------|---|-----|-----|--------------------------|--------------------|--|
| CLASS  | SUBCLASS | CLASS  | SUBCLASS (ONE SUBCLASS PER BLOCK)   |     |     |                          |                    |  |
| 536  | 23.1     | 530    | 344   | 330 | 343 |                          |                    |  |
| INTERNATIONAL CLASSIFICATION                         |          |        | 512   | 2   |     |                          |                    |  |
| C 1  | 2 N      | 15/12  | 435   | 691 |     |                          |                    |  |
| C 0  | 7 K      | 14/435 |   |     |     |                          |                    |  |
| A 6  | 1 K      | 38/02  |   |     |     |                          |                    |  |
| C 1  | 2 P      | 21/02  |   |     |     |                          |                    |  |
| C 0  | 7 K      | 1/16   |   |     |     |                          |                    |  |
| Misook Yu, 6/11/04<br>(Assistant Examiner) (Date)    |          |        | Larry R. Helms, Ph.D.<br>PRIMARY EXAMINER<br><i>Larry R. Helms</i><br>(Primary Examiner) (Date) |     |     | Total Claims Allowed: 12 |                    |  |
| S. D. 4/24/04<br>(Legal Instruments Examiner) (Date) |          |        |   |     |     | O.G.<br>Print Claim(s)   | O.G.<br>Print Fig. |  |
|  |          |        |   |     |     | (Date)                   | none               |  |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |          | <input type="checkbox"/> R.1.47 |          |
|--|----------|------------------------------|----------|-------------------------------|----------|---------------------------------|----------|
| Final  | Original | Final                        | Original | Final                         | Original | Final                           | Original |
| 1  | 1        |                              | 31       |                               | 61       |                                 | 91       |
|  | 2        |                              | 32       |                               | 62       |                                 | 92       |
| 2  | 3        |                              | 33       |                               | 63       |                                 | 93       |
| 3  | 4        |                              | 34       |                               | 64       |                                 | 94       |
| 4  | 5        |                              | 35       |                               | 65       |                                 | 95       |
| 5  | 6        |                              | 36       |                               | 66       |                                 | 96       |
| 6  | 7        |                              | 37       |                               | 67       |                                 | 97       |
|  | 8        |                              | 38       |                               | 68       |                                 | 98       |
| 7  | 9        |                              | 39       |                               | 69       |                                 | 99       |
| 8  | 10       |                              | 40       |                               | 70       |                                 | 100      |
| 9  | 11       | <i>Cancelled</i>             | 41       |                               | 71       |                                 | 101      |
| 10   | 12       |                              | 42       |                               | 72       |                                 | 102      |
| 10   | 13       |                              | 43       |                               | 73       |                                 | 103      |
|  | 14       |                              | 44       |                               | 74       |                                 | 104      |
|  | 15       |                              | 45       |                               | 75       |                                 | 105      |
|  | 16       |                              | 46       |                               | 76       |                                 | 106      |
|  | 17       |                              | 47       |                               | 77       |                                 | 107      |
| 11   | 18       |                              | 48       |                               | 78       |                                 | 108      |
| 12   | 19       |                              | 49       |                               | 79       |                                 | 109      |
|  | 20       |                              | 50       |                               | 80       |                                 | 110      |
|  | 21       |                              | 51       |                               | 81       |                                 | 111      |
|  | 22       |                              | 52       |                               | 82       |                                 | 112      |
|  | 23       |                              | 53       |                               | 83       |                                 | 113      |
|  | 24       |                              | 54       |                               | 84       |                                 | 114      |
|  | 25       |                              | 55       |                               | 85       |                                 | 115      |
|  | 26       |                              | 56       |                               | 86       |                                 | 116      |
|  | 27       |                              | 57       |                               | 87       |                                 | 117      |
|  | 28       |                              | 58       |                               | 88       |                                 | 118      |
|  | 29       |                              | 59       |                               | 89       |                                 | 119      |
|  | 30       |                              | 60       |                               | 90       |                                 | 120      |